

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	jp-2002344383-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:26
S2	0	("20020218999").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:47
S3	2	("2002218999").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:48
S4	2	("2002157046").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:48
S5	2	("2003223489").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:49
S6	2	("20030218999").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:56
S7	2	("2002157046").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:57
S8	19	((ELIAS) near2 (JONSSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 08:01
S9	22	((ELIAS) near2 (JONSSON)).INV.	EPO; JPO; DERWENT	OR	ON	2007/04/16 08:26

## EAST Search History

S10	0	ep-2000863618-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:26
S11	0	ep-0863618-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:26
S12	2	ep-863618-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:27
S13	2	ep-944201-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:29
S14	2	("6034952").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:29
S15	2	ep-863618-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:30
S16	2	("6070086").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:31
S17	2	("5068628").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:31

## EAST Search History

S18	2	("6404826").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:32
S19	2	("20020110109").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:33
S20	2	("6215827").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 09:18
S21	4	("5737365"   "5764699"   "5905742"   "6002715").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 09:19
S22	12	("6215827").URPN.	USPAT	OR	ON	2007/04/16 09:20
S23	2446	(375/346 or 375/348).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:12
S24	2	(channel near quality) same ("isi") same ("sir")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:13
S25	27	("5351274").URPN.	USPAT	OR	ON	2007/04/16 12:58
S26	7413	(channel near quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:04
S27	89	("isi" near5 metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:04

## EAST Search History

S28	110872	"sir" or (signal near3 interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:14
S29	167682	(power near control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:14
S30	561	S26 same S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:21
S31	1	S27 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:17
S32	1	S27 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:16
S33	1	S30 and S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:16
S34	34	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:17
S35	1	S26 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:18

## EAST Search History

S36	3	S29 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:20
S37	53436	("isi" or interF\$1symbol near interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:06
S38	1255	S28 same S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:21
S39	1	S30 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:21
S40	1714	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:21
S41	14	S38 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:22
S42	70732	(channel near quality) or ("csi" or (channel near state)) or "sir"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:05
S43	696	("isi" or (interF\$1symbol near interference)) with (metric or weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:06

## EAST Search History

S44	4	S42 same S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:07
S45	75	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:51
S46	2	S29 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:07
S47	28	"hsdpa" and rake and "isi"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:59
S48	2	"hsdpa" and rake and "isi" and "sir"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:51
S49	551	(estimat\$4 near "sir")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:01
S50	60050	("isi" or (inter\$1symbol near interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:01
S51	28	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:23

## EAST Search History

S52	44	(total near covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:24
S53	0	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:24
S54	16	(covariance) with S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:01
S55	0	S49 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:25
S56	880	("isi" or (inter\$1symbol near interference)) near2 (suppress\$4 or cancel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:02
S57	95	S42 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:02
S58	5365833	(scal\$4 or factor or weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:04
S59	77	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:04

## EAST Search History

S60	109	((GREGORY) near2 (BOTTOMLEY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 10:03
S61	9337	(weight\$4 with stor\$4 with memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:46
S62	1	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:43
S63	70762	(channel near quality) or ("csi" or (channel near state)) or "sir"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:43
S64	147	S63 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:44
S65	103939	(weight\$4 with (stor\$4 or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:47
S66	7	S60 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:56
S67	1137	S63 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:57

## EAST Search History

S68	119	S63 same S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:57
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